

ABSTRACT

A method and apparatus for managing tool execution via roles on a computer system while maintaining computer system security, wherein the computer system comprises a plurality of roles, are disclosed. Such a method and apparatus may include delegating tools to a user based on a role, wherein a tool provides root access for performing a specific task in the computer system and the role is an authorized role that enables the user to run the delegated tools, identifying one of the plurality of roles to be disabled, wherein the identified role is the authorized role, accessing the identified role, and, disabling the identified role so that the user cannot run the delegated tool(s). Disabled roles may likewise be enabled according to a disclosed method and apparatus. Embodiments of the invention may comprise authorization objects that comprise attributes identifying the roles and machine for which a user is authorized.